

May 14, 1904. — Arrived
at 2 P.M. on Ranger
at 2 P.M. Left Zamboanga
for the Ranger at 11 P.M.
May 15, 1904: Left at 8:30 A.M.
Transferred to the Sabal (pilot)
at 11 A.M. and steamed 12 miles
off the coast, firing up
at 1 P.M. Birds: No sea birds
seen. (Between Zamboanga and
Cebu) — not even the ubiquitous
Sterna bergii. Along the coast
at the Rio Grande where Pterodroma
flocks of 10-15 birds were seen.
The only two colonies of them
was beginning to leave the water.
The Carapay - Birds have bright
yellow bills and all-black legs
+ feet at this (breeding) season.
1 Black Tern. Flight of Black
Ibis (largest flock 31 birds) flying
in extended order, somewhat
resembling Sandrayana flocks
except that they alternate soaring

with slapping.² No Carapay seen.
The Carapay is abundant
which we did not see at
all in the Agusan — a much greater
number in all respects than the Carapay
— is here abundant
up to 12 miles above Lactabato.
Quail — Shrikes abundant.
St. I. — St. I. abundant.
Carapay — Carapay abundant near
mouth of river. Abundant
White-headed Hawks everywhere.
Two Harris seen lately. Very few
Moros. Long-billed Shrikes seen
near Lactabato. After dark many
St. I. + Carapay appeared.
Flocks of Carapay (boys
brought me nest of eggs yesterday,
at Lactabato from Carapay clump).
I don't know the bird. Slept
on deck (at Lactabato). Quail
May 16, 1904: I tried to move but
boat was fastened in grass island
that had floated in with strong
current (water very high for season).
Moros in bintas released no other
an hour's hard work. Many
flocks of Carapay in small flocks.

3 (May 16).

Many small flocks of Carabao B.
As we moved up stream slowly
many Great Blue Herons were seen.
Blue + white Kingfishers, Swallows
~~Swift~~ Shrikes, Ibis, Crows, Cockatoos
Immense flocks of Brown Jars
Sparrows, 1100-1000 in a flock.
White or Great White Heron? (not Carabao B.)
Blue Heron. Many large grass-islands
and much water cabbage-form lake.
Iguana. White Heron - sp. Little's
Warbler (sp.). Noted a Swallow-Shrike
carrying building material in foot.
Rainbows, Monarchs (one). [When
stopping on the Carabao R. we saw
an old Blue Heron + an Great
White Heron. I did not eat them personally
but both were pronounced good.] 37 Monarchs
1 Ibis. 7 Blue 30 Dendrocygnas. One
Great Blue (old) Warbler. 4 Ibis
20 Ibis. Large islands dotting the
stream. Most of night + morning
upstream of the white-silt under net
last night. 51 Blue Heron - young
of season. Must breed early. The Great
Warbler has a lively song resembling
our Marsh Wren's. 13 Dendrocygnas
Raincrows, One Ring-necked Dove.
Everywhere groups of Monarchs ashore - never
saw so large a ship on the River.

4 (May 16) Kite.

One Black-shouldered Kite.
Gr. Warblers singing. Crows. White-
headed Hawks. Blue + white Kingfisher.
6 Ibis. 1 Blue of White Heron. 2 Ibis
flocks of Dendrocygnas. Sharp bends and
floating islands make navigation very
difficult. Only touched the bank once
yesterday + once to-day. 2 Stilts.
2 Ibis. Plant, of Ibis + Dendrocygnas.
Monarchs were increased in our draft.
Gr. Warblers everywhere on grassy
hillsides; rough cooing warble.
Tiger field of Tabaco. 19 Dendrocygnas.
The White's notes are varied. I am very
rough on voice; but it can sing delightfully.
1 Ibis. Swallow-Shrike. 1 Black Heron.
1 Ring-necked Dove. Monarchs everywhere
from out to over our passing. Moving
very slowly. Formerly many R.D.s were
seen in the grass islands, but none on
this trip. Ship's bottom string full length
with drifting grass weeds. The water
cabbage form large islands as well
as the lythra bound together with a
vine bearing white flowers. Many Merops
not brood - hundreds of them uttering
a noisy twitter. A few Tringoides.
Brown Shrike. Blue + white Kingfisher
Cecropia, banana, hemp + cotton
trees. Brood rice fields. Very many

7 (May 16). aboard the
unripped. Hand bandaged. ^{Sab.} ~~Rimau~~.
4 Bises. 3 2 Bises.
Reina-Rejente in sight.
3 Swallows - Shrikes chasing a Crow
& uttering harsh cries. Crow dodging
vigorously. Many Bises. Fine
cassia nut grove.

The mouth of the estero is in the
middle of the river, 6 miles below Kudangau.
This is where we embarked with the
Lantacas at the close of the Suranaga Exped.

One small Thalassidroma - first on R. G.
Many Swifts. Many round holes in
the cliff fronts. At Reina Rejente
Y. G. F. Blue Heron. (Small, latest the carry.)
Lt. Harper, comd'g R. P. & Dr. Hanson.
and went 2 hours up river. 6 Swallows

1 Plotus. Most of birds common
before. The Siminup Hills are on our
right (S. bank). The General is up
- posed to be at Catasalan Island where
Lt. Liguasan & Dr. Harper
were with the expedition at the Lake, and
say that 13 enlisted men + 2 officers
(including the 1st Sergt. of F. Co. 17 2nd Lt. and
Gts. Woodruff + Hall) were killed +
2 wounded. Blue & white Kingfisher.
Megops colony breeding in bluff clay
riverbank where they assemble with much

8 (May 16).
twittering. Flock of 8 Cuckoos.
Theraps honor birds in large abo-
- mission the banks of the Agusan
River, and the other species on this
river. I cannot see that one species
is more numerous than the other.
7 Cuckoos. 30 Cuckoos. Young
of Blue Heron. Some of the birds
look faded & brown. Chrysomitris
at least 2. Megascops - heard 1 pair.
We are now turning to the left, away
from the Siminup Hills. 10 Plotus.